

FOLIO



THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON, ALBERTA

APRIL 11, 1974

President-elect charts course

HARRY E. GUNNING, who will become President of the University in July, was the guest speaker last week at the annual meeting of the Friends of the University. In his speech Dr. Gunning explained what some of his goals as President will be and what sort of relationship he would like to see between the University and the provincial government. Excerpts from his remarks follow:

Our attitude toward the office of the University President reflects the attitude toward higher education—it is no longer regarded with any unquestioning reverence by society Today it would appear that nothing is sacred, and the only commonly-held value is the right to question, regardless of the qualifications of the questioners.

At first glance this would appear to be a highly-desirable situation, very much in the democratic tradition. In fact to many, if you look at it superficially, this is the ideal state for realizing the full potential of representative government.

Unfortunately our social structure is almost incomprehensively complex and, as a result, meaningful decisions through representative government are not easy to achieve, especially in a situation where we accept no solutions from the past

In our universities we build on the past and our libraries represent the continuum of our accumulating wisdom. We change and we modify what is known, but we do not destroy that which has stood the test of our continually-informed scrutiny. In short, at the University we have our universally-accepted academic values which account for the unity of purpose which characterizes international scholarship But we must never lose sight of the fact that our life-support system is controlled by a society which can, at its will, turn off our valves These are the hard realities of the situation, and as academics we had better learn to cope.

I find this challenging. As President of the University I will keep constantly before me the democratic reality that, should the people of this province decide that they do not need this great University and that their leaders and their doctors, lawyers, scientists, engineers,

and other professionals should receive their advanced educations and specialized training elsewhere—which of course is what happened in the past, don't forget—there will be no trouble in recruiting an appropriate government that will step in to carry out the demolition.

My principal objective as President will therefore be to take this University to the people. The University must integrate itself with the community. I would like to be able to show the people of this province that they need us, and that we can be of enormous assistance in providing an environment in which each Albertan can realize his full potential. We are a young society with very few traditions. We are not prisoners of the past. The future is as great as our ingenuity. We are therefore especially in need of a great university at the forefront of knowledge, where leadership can be stimulated to help us cope with those who could otherwise take advantage of our immaturity.

I am particularly dedicated to the objective that this University should work in co-operation with our provincial government and with our people in implementing those programs which will make life truly meaningful for the people of our province.

We must never lose sight of the fact that our natural resources are non-renewable and, for the benefit of ourselves and future generations, we must develop the intellectual strength, the social maturity, and the innovative capability to take full advantage of our sub-surface wealth.

To exploit fully the industrial and social potential of our oil sands, we will require a vast army of specialists in a wide variety of disciplines from science through engineering to the social sciences and the humanities. What the people of this province do not fully realize is that The University of Alberta has worked very hard for many years to attract distinguished world authorities in various fields to our institution. I want to make this forefront intellectual capability available to help our government and our people with their problems

Certainly I have every reason to believe

that the government considers that the University must be fully utilized in increasing the problem-solving capability of our society and in improving our quality of life, not just in the environmental sense but in the full meaning of the phrase.

At the present time the level of our financial support gives little indication, unfortunately, that we are considered important to the development of the province. We are suffering budget setbacks which, if continued, will result in our great scholars leaving us, and in a relentless decline in academic standards. Our top-ranking staff members are starting to look at the many other opportunities available to them at institutions which, at least currently, are being supported at a more enlightened level In some of our major faculties, resources are so limited that we are considering the elimination of entire departments. Our professional faculties are in the demoralizing situation where, through inefficient funding, the ability to retain good staff and provide the necessary support facilities has been so weakened that national accreditation is very much in doubt.

I would like some of our government leaders and influential citizens to attend some of our faculty budget meetings in recent years. Perhaps then they would realize that damage is being done, by punitively restrictive financing, to the ability of the senior university in this province to carry out its responsibilities to higher education.

I am completely convinced . . . that the provincial government wants to support this University and that it is in sympathy with our objective of reaching academic excellence and academic leadership. Our difficulty as I see it to date is that we have not yet developed a relationship with the government founded on mutual respect, good faith, and a deep understanding of each other's problems. What we must do is learn to work closely with each other in a spirit of constructive co-operation. We must never allow ourselves to be placed in an adversary position, one to the other.

We are living in a period in which universities are becoming increasingly affected by social and political forces. As academics, we must learn to handle ourselves in a world dominated not by absolute truth but by political realities. This is really not such a

difficult task, nor does it lead to our academic objectives being compromised. What we must cultivate is an increasing sensitivity to the political implications of what we can do. Let me cite two examples of what I mean.

There has recently been a great deal of discussion of the transferability problem among post-secondary institutions in the province. It is not an incident isolated at this University. Transferability has enormous political overtones, and we must be sensitive to this in our deliberations.

Another such issue involves the University extension function, through which we can generate a great deal of good will toward the University and, therefore, public support. In this connection I would like to express my great enthusiasm for the outstanding work that our University Senate is doing. It must be apparent from what I have said that I will encourage increased activity of the Senate . . .

From recent events we can see that Alberta is on the threshold of an exciting new era in its development. We must maintain the qualities that make us leaders. I can see this province assuming the position of leadership in the growth of the western provinces. I can see Alberta as the leader, welding the western provinces into a cohesive social and political unit to which the industrial and intellectual centre of gravity of the country will shift. In order that this take place, it is vital that the University play a major role.

BOARD OF GOVERNORS

By FOLIO Staff

The Board of Governors and its Executive Committee met April 5, 1974.

CAPITAL BUDGET

Board members approved a 1974-75 Capital Budget of \$9,485,500. The budget contains no new funds for academic buildings, however \$763,000 has been carried over from the 1973-74 budget for the completion of existing buildings. The funds will be used primarily for the balancing of systems, the installation of central monitoring controls, and the completion of the sign systems. They will also cover the installation of controlled-environment rooms in the Medical Sciences Building.

An additional \$250,000 has been allocated for the Services Building, bringing the 1974-75 projected expenditure on that faculty to \$810,000. Other items in the budget include:

Off-campus projects	\$ 305,500
Utilities (internal)	300,000
Site development (landscaping)	450,000
Alterations and renovations	1,322,000
Furnishings and equipment	4,800,000
Planning (Campus Development)	
Office	200,000
Special projects	414,000
Contingency	100,000

A total of \$2,400,000 was allocated to the utilities distribution system, for various projects servicing the University, University Hospital, and certain government buildings.

OLD RESIDENCE HALLS

The Board voted in favor of the recommendations made by W. D. NEAL, Vice-President (Planning and Development), in the section "Possible Lines of Action" in his report on Athabasca, Assiniboia, and Pembina Halls (see FOLIO March 28, 1974).

Board approval means that Pembina Hall will likely be closed for one year while it is renovated. It will re-open as a residence, on a self-supporting basis, in the fall of 1975. Further studies of programs for Assiniboia and Athabasca Halls will be carried out before decisions on the buildings are made.

SCHOOL OF LIBRARY SCIENCE

Members tabled, for one month, a recommendation by the Finance Committee that students in the Library Science 400 course be required to pay for:

(1) transportation estimated to cost a maximum of \$60 per student for the six-day field trip of libraries in the prairie region prior to the beginning of the first term of the Winter Session, and the two-day field trip at the beginning of Reading Week in the second term of the Winter Session; and

(2) the related food, accommodation, and other items estimated to cost a maximum of \$100 per student.

PETER FLYNN, representative of the Graduate Students' Association, spoke against the additional charges, saying he considered it a rise in fees. "Since any student taking the course must take the field trip, I think this increase is a fee for instruction and that is going against the spirit of the law, if not against the law itself." Increases in instructional fees must be approved by the Minister of Advanced Education.

The School of Library Science has requested the change for budgetary reasons, stating it can no longer absorb the cost of transportation for field trips. Item (2) above represents no change, as those costs have been paid by students in previous years.

RENTAL RATES

Approval was given to the following increases in the room and board rates for the Lister Hall complex in the 1974-75 winter session:

Double occupancy, from \$916 to \$956
Single occupancy, from \$1,076 to \$1,116, plus the unchanged mandatory telephone charge of \$20 and \$40 respectively.

New rates were also approved for Michener Park for the 1974-75 fiscal year:
Two-bedroom lower maisonettes, from \$135 to \$140 monthly

Two-bedroom apartments, row houses, and maisonettes, from \$137 to \$142 monthly
Vanier House apartments, from \$139 to \$144 monthly

Three-bedroom apartments, from \$150 to \$155 monthly

It was pointed out that the increases had been discussed with members of the Michener Park Residents' Association, who have also been advised that rents will be increased again next year to bring the project to a break-even basis in 1975-76.

PARKING FEES

Parking permit fees have also been increased, to meet rising costs. The new schedule approved by the Board is as follows:

Casual parking, winter term

Windsor Carpark and U Zone: \$.75 daily on weekdays from 7 a.m. to 4 p.m.

Stadium Carpark: daily rates on weekdays on entry between 7 and 10:30 a.m., \$1; between 10:30 a.m. and 4 p.m., \$.75; after 4 p.m. and on weekends, \$.50 daily.

Casual parking, spring and summer terms

Stadium Carpark: \$.75 daily on weekdays between 7 a.m. and 4 p.m.; after 4 p.m. and on weekends, \$.50 daily.

Spring and Summer Session permits will be \$7.50 per session.

FOLIO

THE UNIVERSITY OF ALBERTA, EDMONTON, ALBERTA

Published every Thursday for the staff and interested persons by the University Publications Office. Copyright 1974.

Marcy Davies, Editor

FOLIO Policy Committee: E. D. Hodgson (Professor of Educational Administration), J. W. Carmichael (Professor of Bacteriology), and Aylmer A. Ryan (Provost and Executive Assistant to the President)

Staff: Jeanette Rothrock (Acting Publications Officer), Norma Gutteridge (Copy and Design Editor), Marjorie Olsen and David Norwood (Editorial Assistants)

Business Manager: A. S. Knowler (Chief Accountant, Office of the Comptroller)

FOLIO OFFICE Telephone 432-4991
326 Assiniboia Hall, The University of Alberta
Printed by the Printing Department
Photographic lab work by Technical Services

CULTURAL EXCHANGE PROGRAM

Members approved a Finance Committee recommendation "THAT the Board provide continuing support in the amount of \$8,000 annually from the Killam General Endowment Fund for two additional French exchange students at the University, beginning with the 1974-75 academic year, and that the scholarships awarded be identified as Killam Exchange Scholarships."

The funds will bring the number of exchanges available under the program from three to five—three with France and one each with Belgium and Germany.

COMMONWEALTH GAMES

It was reported to the Board for information that the University Planning Committee has authorized M. L. VAN VLIET, Dean of the Faculty of Physical Education, to pursue discussion with the Commonwealth Games Foundation for the erection of a joint field house and velodrome on University property, but without commitment as to funds or site.

3AU FUND

The Honourable JAMES FOSTER, Minister of Advanced Education, has approved a request that the 3 Alberta Universities Capital Fund campaign be extended until March 31, 1976. In a letter to the Board, Mr. Foster said officials of his department would examine "a variety of alternative matching grant programs with broader application to advanced education for possible implementation following the expiration of the current 3AU plan."

SALE OF PRINTED MATTER

The following motion was tabled pending a report on existing legislation regarding the matter by the Campus Law Review Committee of General Faculties Council: THAT, subject to the laws enacted by the Government of Canada, the sale or distribution of printed matter at The University of Alberta, outside the buildings of The University of Alberta, by any person or group of persons, shall be subject to no impediment and, in particular, no permission to sell or distribute printed matter is to be required from the Board of Governors or any University officer.

CKUA DECISION

As announced last week, the Canadian Radio and Television Commission (CRTC) has approved an application by the Alberta Educational Communications Corporation (AECC) to acquire the broadcasting licences for CKUA and CKUA-FM. The licences will expire March 31, 1976.

GUY LEFEBVRE, Director-General of

Licensing, said in a telegram to the AECC that the CRTC decision was based on a "careful examination of the structure and powers of the Alberta Educational Communications Corporation and its relationship, both present and intended, with the Alberta Educational Communications Authority." He cautioned, however, that a review will be conducted before the licences expire to ensure that the AECC has not lost its independence, a possibility under the wording of the 1972 Order-in-Council that established the AECC.

M. Lefebvre said "the Commission recognizes the value of the programming provided by CKUA to the people of Alberta. The Corporation as the licensee is now responsible for ensuring that the future programming of CKUA and CKUA-FM corresponds to the provisions of the direction."

ENGLISH LANGUAGES COURSES

The Department of Extension is offering seven courses this spring in intermediate and advanced English for those who wish to improve their spoken and written English. Classes will begin April 22 and will run until June 27. Each course will meet twice a week in the evenings for two hours for a total of 40 hours of instruction. The fee per course is \$60 which includes textbooks.

Those who have not previously attended classes in the department's English Language Program must take a placement test to determine which level will be of most benefit. Tests will be held in Corbett Hall and will take about two hours to complete. Two testing dates have been arranged: Wednesday, April 10 at 7 p.m., or Tuesday, April 16 at 7 p.m. The testing fee is \$3 and is to be paid in room 228 Corbett Hall, 82 Avenue and 112 Street, before the test is taken.

Classes will be limited to 20 students and instruction will be largely informal so that each student will have ample opportunity for participation and individual attention. Work on pronunciation and idiom will be done in a language laboratory.

Additional information and brochures containing detailed course descriptions are available. Telephone 432-3116 or 432-1497 during the day.

CHRISTIANS AND SOCIALISM

The Student Christian Movement (SCM) of Canada is sponsoring a five-day conference on Christians and socialism, May 6 to 11 near Minden, Ontario. The purpose of the conference is to get students and other interested persons from various parts of Canada

to examine the relationship between Christianity and socialism in Canada. The content of the conference will be provided by well-known Canadians.

N. BRUCE MC LEOD, Moderator for the United Church of Canada, will open the conference posing the question, "Why should Christians be concerned about politics? . . . socialism? . . . social and economic justice?" Other speakers will include KARI LEVITT, author of *Silent Surrender*; STANLEY RYERSON, Canadian historian; and JOHN DILLON, staff worker for GATT-FLY.

The latter part of the conference will attempt to develop a theological overview of the struggles of Christians working for socialism and will look at options and strategies on which to work for social change.

The cost of the conference is \$30 for room and board, or \$6 per person per day. Interested and needy students may get financial assistance to cover transport costs from the Student Christian Movement at the University. Additional details and registration forms may also be obtained from the SCM office, 158F Students' Union Building; telephone 432-5327.

NOTICES

UNIVERSITY VEHICLES

The following notice has been received from L. C. LEITCH, Vice-President (Finance and Administration).

As you are perhaps aware, all University vehicles carry an admonition on the dashboard to conserve gasoline by not leaving the engine running when the vehicle is unattended. It has come to my attention that this practice continues, however, and I would urge you to remind any members of your staff operating University vehicles to make sure that the engines are turned off when the vehicle is not in use. In addition to conserving energy, of course, proper adherence to this practice will also reduce pollution to some degree. Your co-operation in this matter is appreciated.

MOVES

Faculty of Education. Several departments of the Faculty of Education have moved into the new Education building, presently known as Education II. They are: Educational Psychology, sixth floor; Educational Foundations, eighth floor; Summer Session and Evening Credit, fourth floor; and the Centre for the Study of Mental Retardation, sixth floor. Educational Administration will be moving to the seventh floor shortly. The

Audiovisual Media Centre, Educational Research Services, and Clinical Research Services will be moving to the new building at the end of the month.

Industrial and Vocational Education have moved to the sixth floor of the old building, Education I.

Telephone numbers will not be changed.

Department of Immunology. The Department of Immunology and the Medical Research Council Transplantation Immunology Basic Research Unit have moved from the Provincial Laboratory to 845 Medical Sciences Building. The new telephone numbers are: 432-1275, 432-1276, 432-1277, and 432-1278.

NEW EXECUTIVE CHOSEN

Members of the Graduate Students' Association have elected the following new Executive for the 1974-75 term:

President, SUSAN THERRIEN (Elementary Education)

Vice-President (External), JOHN KIRBY (Educational Psychology)

Vice-President (Internal), JOHN SCHMIDT (Psychology)

Secretary, JAN MOODIE (Classics)

Treasurer, CLIFF BROEMLING (Business Administration and Commerce)

GFC representative, JACK GIRTON (Genetics)

Senate representative, TED HOBBS (Secondary Education)

Board of Governors representative, PETER FLYNN (Chemical Engineering)

GSA Newsletter Editor, DOUG TAYLOR (Agricultural Economics)

NEW JOURNAL AVAILABLE

Those interested in the first issue of the new *Canadian Review of Comparative Literature/Revue Canadienne de Littérature Comparée* may browse through it in the Department of Comparative Literature, 214 Ars Building. Subscriptions may also be placed.

The *Review* is published by the University of Toronto Press on behalf of the Canadian Comparative Literature Association. It is edited by M. V. DIMIC, Professor and Chairman of Comparative Literature.

LADIES' DAY OUT PROGRAM

The Ladies' Day Out program, initiated with great success last year, will be held this year on seven consecutive Fridays, May 10, 17, 24, and 31 and June 7, 14, and 21 between the hours of 1 and 3 p.m.

A wide variety of activities will be offered, including racquet ball, squash, tennis,

basketball, volleyball, field hockey, broomball, and swimming.

Registration will be limited to 40 persons, so early registration is advised. Last year the program was over-subscribed. The fee will be \$10 and privilege cards must be held in advance of registration. There will be no baby sitting facilities this year.

Further information may be obtained from room 116 Physical Education and Recreation Centre, or by calling 432-3570.

DANCE SESSION '74

Dance Session '74, sponsored jointly by the Faculty of Physical Education and Summer Session, will be held this year August 12 to 23. The following courses will be offered for credit or non-credit.

Dance 407. International folk dance. Instructor: YVES MOREAU of Montreal. *Dance 408.* Dance forms (jazz). Instructor: LIZ WILLIAMSON of New York. *Dance 437.* Modern dance technique. Instructor: BELLA LEWITZKY of Los Angeles. *PEd 501.* Seminar in dance history and philosophy. Instructor: JUANA DE LABAN. Evening courses for non-credit will also be held.

Further information may be obtained by telephoning CLIVE PADFIELD, Faculty of Physical Education, 432-5635.

FEED INDUSTRY CONFERENCE

The 14th Annual Feed Industry Conference will be held in Edmonton at the Macdonald Hotel, September 26 and 27.

Plans are now being finalized and speakers are expected from Australia and the United States as well as from across Canada. The theme of the conference will be "Agricultural stabilization."

EXTENSION COURSES

A two-day seminar on "Noise and the environment" will be held April 25 and 26. Its purpose is to introduce and discuss the principles, problems, and terminology encountered in noise studies, including both subjective and objective measurements. These measurements involve the effects of noise on man and noise control through technical and legislative action.

Instructors will be TONY CRAGGS and GARY FAULKNER, both Associate Professors of Mechanical Engineering.

The registration fee is \$55 including text and materials. Registrations are being accepted by the Department of Extension at room 228 Corbett Hall, 82 Avenue and 112 Street. Additional information and brochures outlining the course content are available by phoning 432-5038 during the day.

PEOPLE

■ Included in the Proceedings of the Colloquium on Nursing Research held in Montreal in March, 1973 are presentations by HELEN NISKALA, Associate Professor, and SHIRLEY STINSON, Professor, both of the School of Nursing

■ JUANA DE LABAN, until recently Chairman of the Graduate Department of Dance at Southern Methodist University, has been appointed Distinguished Visiting Professor for Dance Session '74. Dr. Laban, who is at present Director of Dance Research Associates and Chairman-elect of the Committee on Research in Dance, will be visiting the Faculty of Physical Education August 12 to 23 teaching PEd 501 - Seminar in Dance History and Philosophy.

■ D. L. FLOCK, Professor of Petroleum Engineering in the Department of Mineral Engineering, has been selected as the recipient of the Past Presidents' Memorial Medal of the Canadian Institute of Mining and Metallurgy for 1974. The selection has been made "in recognition of his professional achievements in the field of petroleum engineering, his service to the Institute in general and its Petroleum Society in particular, and his leadership and encouragement to students and young engineers."

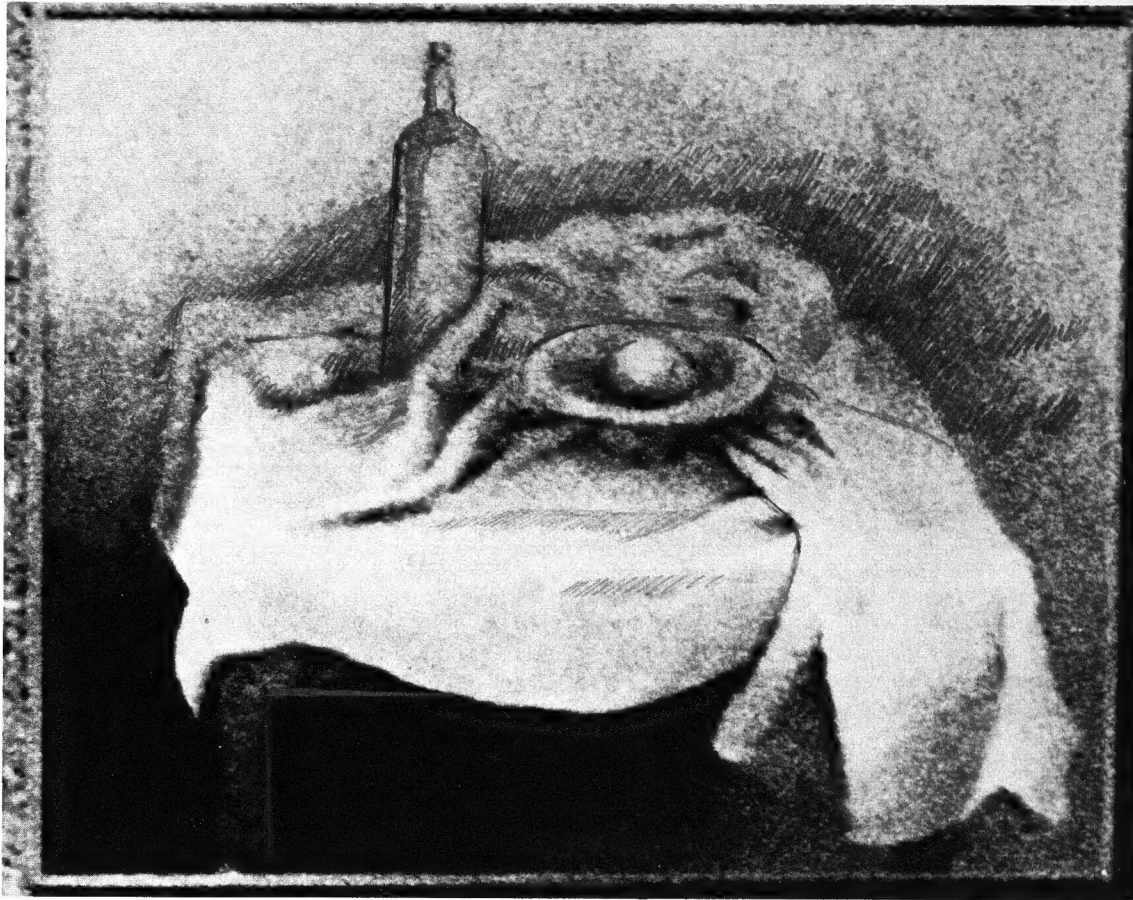
■ D. R. LE BLANC, Associate Professor of Industrial and Vocational Education, has resigned effective June 30, 1974. Dr. LeBlanc has accepted the position of Chairman of the Division of Vocational Education at the University of New Brunswick.

■ D. V. PARKER, Associate Professor of both Elementary and Secondary Education, offered a day-long workshop on the implementation of the program *Le français partout* to modern language teachers of the Coquitlam School District, British Columbia.

■ B. D. GIORGIO, Assistant Professor of English, has been named a Visiting Fellow in the Department of English at the Australian National University, Canberra.

■ JOHN KING-FARLOW, Professor of Philosophy, and FRANCIS JEFFREY PELLETIER, Assistant Professor of Philosophy, addressed the American Philosophical Association's Pacific Division's meetings on March 30. Dr. King-Farlow spoke afterwards at the California Institute of Technology at Pasadena.

■ GUNTER SCHAARSCHMIDT, Chairman of Slavic Languages, has been selected as an exchange professor to do research at the Soviet Academy of Sciences in Moscow as part of the Canada-USSR exchange agreement. Dr. Schaarschmidt has also been invited to present a paper at the forthcoming International Conference on Slavic Poetics and Stylistics to be held in Tihany, Hungary.



Artist wants it back

The above painting by PATRICIA SMITH, a second-year BFA student, was stolen a few weeks ago from a corridor display in the Fine Arts Centre. The painting is a still life on a white cloth, 20" x 25", acrylic on masonite, framed with a simple wooden strip frame. The color is monochromatic, consisting of a series of light to dark tones of gray-brown. A reward of \$50 is being offered for information leading to the return of the painting.

Without going into the moral question of the

theft, it is of utmost importance that the painting be returned to the rightful owner. The picture, perhaps one of Miss Smith's best, was the result of a great amount of effort and concentration and she must have it back for two important reasons. First, it is needed for final year assessment, being the equivalent of a term paper. This may, of course, be taken into consideration by the instructor should the work not be available. The second reason, however, makes the work irreplaceable: Miss

Smith was planning to enter it in a scholarship competition, and the quality of the work would make her chances of winning very promising.

Anyone knowing the whereabouts of the painting is asked to contact Campus Security or L. D. HAYNES, Associate Professor of Art and Design, telephone 432-3014.

Should the person who now has the work in his possession wish to return it, he may do so, either anonymously or in person with no questions asked.

■ NELLY MC EWEN, a doctoral candidate in the Department of Secondary Education, presented a weekend seminar on interaction analysis to second language educators at the University of Saskatchewan at Saskatoon.

■ JOHN KING-FARLOW, Professor of Philosophy, was a main speaker at sessions recently held by Notre Dame University, South Bend, Indiana, in honor of the seven hundredth anniversary of the death of Saint Thomas Aquinas.

■ W. A. G. VOSS, Professor of Electrical Engineering, has agreed to present a specially invited "state-of-the-art" paper at the fourth European Microwave Conference to be held in Montreux, Switzerland in September. The specially invited papers will precede each session of the conference.

■ MILAN V. DIMIC, Professor and Chairman

of Comparative Literature, has been re-elected for a three year term to the Co-ordinating Committee of the International Comparative Literature Association's (ICLA) executive. The executive has accepted unanimously Professor Dimic's report on guidelines for future editorial policies as binding for all ICLA's *Proceedings*. Professor Dimic has also been appointed, with FREDERICK GARBER of New York State University, general editor of a series on studies on Romanticism which will be published by Didier in Paris and Akademia Kiado in Budapest.

■ RICHARD BOSLEY, Associate Professor of Philosophy, has been invited by the Canadian Philosophical Association to present a performance of his philosophical play *Time and Essence and the Nicene Creed* at the Learned Societies' meetings in Toronto. The play will

be directed by WILLIAM MEILEN, Associate Professor of Drama.

■ C. M. RODKIEWICZ, Professor of Mechanical Engineering, will deliver a paper at the Montreal Fluids Engineering Conference sponsored jointly by the American and Canadian Societies of Mechanical Engineers.

■ EINER BOBERG, Chairman of the Division of Speech Pathology and Audiology, School of Rehabilitation Medicine, presented a clinical research paper to the British Columbia Speech and Hearing Association in Vancouver.

■ RON FAHEY, Associate Professor of Rehabilitation Medicine in the Division of Speech Pathology and Audiology, and CANDY FAHEY, Lecturer in the Division, presented a joint lecture to the Learning Disabilities Association meeting in Edmonton.

■ NICHOLAS HASSANOFF, a doctoral candidate in the Department of Slavic Languages, will be travelling to the Soviet Union to do linguistic field work as part of his Canada Council doctoral fellowship.

VISITORS

■ E. K. RIEDEL, Duke University, Durham, North Carolina, and G. YODH, University of Maryland, both conducted seminars during visits to the Theoretical Physics Institute.

■ ROGER W. KLEFFMAN, United Air Lines, Denver Tech Center, Englewood, Colorado, led a colloquium in the Department of Computing Science.

■ Recent visitors who led colloquia in the Department of Mathematics were B. WALSH, Rutgers University, New Brunswick, New Jersey; L. B. RALL, University of Wisconsin; E. G. STRAUSS, University of California at Los Angeles; and R. HERMANN of Boston and Rutgers Universities.

■ DIETER SOLL, Department of Molecular Biophysics, Yale University, New Haven, Connecticut, conducted a seminar in the Department of Biochemistry.

■ IRVING THALBERG, University of Illinois at Chicago Circle, was a visitor to the Department of Philosophy.

■ J. V. BALDRIDGE, Stanford University, was a visitor to the Department of Educational Administration.

■ MARLENE KRAMER, University of California School of Nursing, recently attended an all-day meeting of the Curriculum Steering Committee in the School of Nursing to provide consultation on the committee's progress in developing a new curriculum framework. Dr. Kramer has worked in this capacity with other Canadian and American universities. Another visitor to the School of Nursing was HELEN GLASS, University of Manitoba, who conducted a workshop.

nous expliqueront "Comment on monte un programme de télévision" puis nous feront visiter les installations de la CBC. Salle de Conférence de la CBC, 8861 75 rue.

Graduate Students' Supervisor Evening

8 p.m. Here's a chance for all grad students and their supervisors to gather some unpublishable data. All are invited to the First Annual Grad Student-Supervisor Extravaganza at the Grad House, 11039 Saskatchewan Drive.

Piano Recital

8 p.m. EDWARD LINCOLN, Associate Professor of Music, will present a piano recital. Convocation Hall. Admission free. (This recital was cancelled on March 24 due to illness.)

12 APRIL, FRIDAY

Festival of International Films for Children

2 p.m. *Christmas Martian/Le Martien de Noël* (Quebec, 1971; 65 minutes). Two children searching for the perfect Christmas tree stumble on a flying saucer which has made an emergency landing.

4 p.m. *The Hero Prince or The Legend of Harap Alb* (Roumania, 80 minutes). The white knight is set difficult tasks in order to prove himself worthy of ruling his uncle's empire. Sponsored by the National Film Theatre and the Edmonton Public Library. Centennial Library Theatre. Admission 25 cents per film.

13 APRIL, SATURDAY

Festival of International Films for Children

2 p.m. *Silent Friends* (Roumania-Canada, 1969; color, 90 minutes). Two dogs foil would-be baby kidnappers. A real adventure film.

4 p.m. *Ivana Plays Football* (Czechoslovakia, 60 minutes). Ivana dresses up as a boy to replace a member of her brother's team and thus plays her first real game of football. Centennial Library Theatre. Admission 25 cents per film.

Faculty Club

Downstairs. Saturday night buffet. Trout en papillote, duchess potatoes, salad, and dessert. \$4.25.

Upstairs. Regular dinner menu served 6 to 10 p.m.

14 APRIL, SUNDAY

Festival of International Films for Children

2 p.m. *Kingdom in the Clouds* (Roumania, 80 minutes). The hero's mission is to rescue the banished king's court in the clouds. An elegant fairy story.

4 p.m. *The Fabulous World of Jules Verne*

(Czechoslovakia, 70 minutes). Technical animation variations and tricks create an atmosphere typical of the fabulous machines and superhuman beings. Centennial Library Theatre. Admission 25 cents per film.

15 APRIL, MONDAY

Faculty Club

Upstairs. Easter Monday family buffet. Baked ham with fruit sauce, scalloped potatoes, glazed carrots, lemon meringue pie. \$4. A family movie will be shown at 7 p.m. (No quick supper buffet will be served downstairs this evening.)

Ballet

And 16 and 17 April. 8:30 p.m. Les Grands Ballets Canadiens present *Tommy*, a spectacular multi-media production with music by The Who. Jubilee Auditorium. Tickets from the Bay Box Office, 424-0121.

16 APRIL, TUESDAY

Television Program 'Work and Leisure in Alberta'

8 p.m. Host ALEXANDER MATEJKO discusses work and leisure with new immigrants. QCTV. Cable 10.

Boreal Circle

8 p.m. "Land, water, and power: the Churchill River study" by WALTER O. KUPSCH, Director, Churchill River Study, Saskatoon. Biological Sciences Centre, fourth floor cafeteria, centre wing.

19 APRIL, FRIDAY

Faculty Club

Downstairs. TGIF—Pub Night. Cockney fish and chips, salads, trifle. \$3.75. Games night—Black Jack tables and roulette wheels. *Upstairs.* Regular dinner menu served 6 to 10 p.m.; entertainment by the Capris.

20 APRIL, SATURDAY

Faculty Club

Downstairs. Barbecue your own at the patio grill—steaks \$5; chicken \$4.25; hamburgers \$2.75. Salad bar, home baked beans, dessert. *Upstairs.* Regular dinner menu served 6 to 10 p.m.

EXHIBITIONS AND PLAYS

Phase II Theatre Workshop

19, 20, 21 and 26, 27, 28 April. Curtain time: 8 p.m. *Angel Street* by Patrick Hamilton, a Victorian thriller directed by DON PIMM. The Theatre Beside at Victoria Composite High School, Kingsway entrance. Admission \$2 (or

THIS WEEK AND NEXT

Listings must reach the Editor by 9 a.m. the Friday prior to publication. Written notification is preferred. Compiled by NORMA GUTTERIDGE, 432-4991.

11 APRIL, THURSDAY

Alliance Française d'Edmonton

à 8 heures du soir. *Causerie Documentaire:* HELENE NARAYANA, chercheuriste-reporter et BERNARD PICARD, réalisateur de télévision

\$1.50 group rate for groups of 10 or more). Tickets at the door and at the Bay Box Office, 424-0121.

Provincial Museum and Archives

Until 15 April. "Alberta weaving." A major exhibition of the work of Alberta's weavers. Demonstrations given at 1:30 and 4 p.m. 12, 13, and 14 April.

Until 28 April. "Rodeo in bronze." Bronze sculptures of bronco busting, steer wrestling, etc. by Montana's ROBERT SCRIVER.

(An Easter vacation program of short films will be shown each afternoon between 12:30 and 2 p.m. 15 through 19 April.)

Edmonton Art Gallery

Until 21 April. "What is Impressionism?" and "Impressionism in Canada" commemorate the first Impressionist exhibition in Paris in 1874.

POSITIONS VACANT

NON-ACADEMIC STAFF

Applicants are sought for the following positions. The Office of Personnel Services and Staff Relations (Room 121, Administration Building) will provide further details to interested persons, who are not to approach the department directly.

- Sales Clerk (\$346-\$441)—Bookstore
- Clerk Typist I (\$346-\$441)—Business Administration and Commerce
- Clerk Typist II (\$379-\$485)—School of Nursing; Student Counselling Services; Office of the Comptroller; Provincial Laboratory; Pharmacy; Civil Engineering; Bookstore (2 positions)
- Clerk Typist III (\$441-\$560)—Extension (Educational Media); English
- Clerk Steno II (\$398-\$508)—Educational Foundations
- Clerk Steno II (half-time) (\$199-\$254)—Elementary Education
- Clerk Steno III (\$461-\$587)—Medicine (2 positions); School of Nursing; Paediatrics
- Secretary (\$534-\$682)—Office of the Comptroller; Audiovisual Media Centre; Pathology
- Student Record Processing Clerk (\$461-\$587)—Arts
- Senior Key punch Operator (\$485-\$617)—Office of Administrative Systems
- Library Assistant I (\$461-\$587)—Economics
- Bookkeeper II (\$461-\$587)—Division of Athletics
- Electronics Technician I (\$587-\$750)—Chemistry
- Graphics Assistant II (hourly)—Technical Services
- Technician I (\$560-\$715)—Biochemistry; Mineral Engineering
- Audio and Video Technician I (\$617-\$788)—Audiovisual Media Centre
- Technician I (EM, Histology, or Biochemistry) (\$560-\$715)—Pharmacology
- Laboratory Assistant I (\$346-\$441)—Pharmacology
- Biochemical Technician I (\$560-\$715)—Pharmacology
- Biochemistry Technician I (\$560-\$715)—Paediatrics
- Animal Technician II (\$682-\$869)—Animal Science
- Civil Technician I (\$560-\$715)—Civil Engineering
- Research Technician I (negotiable)—Mechanical Engineering
- Technician III (\$750-\$958)—Mechanical Engineering
- Technician IV (Piano Tuner)—(\$827-\$1,056)—Music

Farm Laborer (\$485-\$617)—Animal Science
Research and Planning Analyst I (\$461-\$587)—
Institutional Research and Planning
Computer Operator I (\$587-\$750)—Computing Services
Electron Microscope Technician II (\$648-\$827)—
Pathology

ACADEMIC POSITIONS

DIRECTOR
OFFICE OF ADMINISTRATIVE SERVICES

The position: to direct a staff of approximately 45 computer analysts, programmers, and operators in the continuing development of a computerized information system encompassing financial and student records, library facilities, and other related administrative sub-systems. The incumbent will be responsible to the Vice-President (Finance and Administration). This position offers an outstanding opportunity to work in a dynamic environment serving user departments. The computer configuration presently being used is IBM 370-135 with 192K under VS-1. *Salary:* dependent on qualifications and open to negotiation. Relocation expenses are provided in addition to attractive fringe benefits. *Desirable qualifications include:* a minimum of 10 years related experience in data processing; a minimum of 4 years experience in management responsibilities in a medium-to-large administrative computer system; demonstrated ability in the preparation of written reports involving feasibility of implementation of computerized systems, cost benefit analyses, etc.; a university degree and/or professional accounting degree or equivalent, including evidence of updating in a computer processing field. *Applications:* these will be treated in strict confidence. They should include full details of education, experience, and salary history and should be forwarded to L. C. LEITCH, Vice-President (Finance and Administration), 3-14 University Hall, The University of Alberta, Edmonton, Alberta T6G 2E1.

PROFESSIONAL OFFICER
CONTROLLED ENVIRONMENT FACILITY
FACULTY OF SCIENCE

The position: a senior and challenging position requiring the management, operation, maintenance, and continual updating of a multi-million dollar research facility containing plant and animal growth chambers, fresh water and marine aquaria, controlled environment greenhouses, and human environmental chamber. *Qualifications:* professional training and experience in mechanical engineering, or related qualifications and experience; research orientation; managerial ability. *Salary:* commensurate with qualifications and experience. *Applications:* a résumé should be forwarded to L. C. BLISS, Chairman, Environmental Facility, Department of Botany, The University of Alberta, Edmonton, Alberta T6G 2E1.

POSTDOCTORAL FELLOWSHIP IN PLANT BREEDING
DEPARTMENT OF PLANT SCIENCE

A vacancy exists for a postdoctoral assistant to help with the development of a grass breeding program. Areas of special interest will be the study of the physiological factors associated with forage yield and the way in which those factors interact with the environmental conditions in the Province of Alberta. Terms of appointment are those set out by the National Research Council of Canada, for which the present maximum salary rate is \$725 per month. Applications giving details of qualifications, together with the names of three referees, should be sent to P. D. WALTON, Department of Plant Science, The University of Alberta, Edmonton, Alberta T6G 2E1.

OFF-CAMPUS POSITIONS

UNIVERSITY OF NEW BRUNSWICK
DEPARTMENT OF BUSINESS ADMINISTRATION

Lecturers in Finance and Quantitative Methods. Temporary faculty appointments are being offered for teaching in an undergraduate degree program. The appointments will be for one year and may be renewed for a second year. The teaching load is nine hours per week. Preference will be given to persons who wish to gain teaching experience before committing themselves to a doctoral program. *Salary:* will be related to qualifications and experience. Travel assistance is available for moving to Fredericton. *Appointment effective:* July 1, 1974. The academic year extends from approximately September 1 to May 1. *Applications:* copies of transcripts and the names of three faculty references should be sent to the Chairman, Department of Business Administration, University of New Brunswick, Fredericton, New Brunswick.

THE ONTARIO INSTITUTE
FOR STUDIES IN EDUCATION
DEPARTMENT OF CURRICULUM

*Two positions—*appointments will be made in the following areas: (1) *Educational Theory for English Literature and Language* and, if possible, associated areas such as Reading at the Secondary Level or English as a Second Language. (2) *Educational Theory for Creative Arts* with emphasis on criticism, aesthetics, artistic creation, and performance. The Curriculum Department is a graduate studies department offering four degrees: the MA and PhD leading to university positions and scholarly research, and the MEd and EdD leading to high level practical competence. In addition to graduate instruction, the department is engaged in a wide range of innovative school curriculum programs at the research and development level. *Qualifications:* (1) doctoral degree; school level teaching experience; (2) doctoral degree and/or experience in creative and performing arts; school level teaching experience. *Rank and salary:* open. *Date of appointment:* July 1974. *Applications:* send vitae and names of references to: Professor JOEL WEISS, Chairman, Search Committee, Department of Curriculum, The Ontario Institute for Studies in Education, 252 Bloor Street West, Toronto, Ontario M5S 1V6.

GRADUATE SCHOLARSHIPS AND AWARDS

Notices regarding other awards and scholarships are posted on the bulletin board in the rotunda of the Administration Building. All enquiries should be directed to L. HENDERSON, Administrator of Student Awards, 122 Administration Building, telephone 432-3495.

THE HELEN HAY WHITNEY FOUNDATION
RESEARCH FELLOWSHIPS IN MEDICINE

Value: \$8,000 per annum, plus \$500 annual increment, plus \$500 for each dependent. Allowance is made in the amount of \$750 for each year of professional pre-fellowship experience. The number of years so accepted is at the discretion of the Foundation. *Duration:* three years. *Conditions:* fellowships are available to any properly qualified person in North America, up to the age of 35, holding the MD or PhD or equivalent degree, who is seriously

considering a career in biological or medical research. Preference is given to those applicants whose approach more directly relates to connective tissue and its diseases. Fellowships to non-citizens are tenable only in the United States. *Enquiries:* write to the Helen Hay Whitney Foundation, 1230 York Avenue, New York, NY, USA 10021. *Closing date:* August 15, 1974 for fellowships commencing July 1975.

PERSONAL NOTICES

Notices must be received by 9 a.m. the Friday prior to publication. Rate is ten cents per word for the first insertion and five cents per word for subsequent insertions ordered with the first. Minimum charge is \$1. To avoid billing, notices must be paid in advance. For assistance or order blanks, telephone 432-4991.

Accommodation available

- FOR RENT**—Executive home located in Greenfields. Four bedrooms, 2½ baths, family room with fireplace, carpeted throughout. Available in July for 18-36 months. Telephone 434-0966.
- TO SUBLET**—May 1 to August 31, one-bedroom apartment, College Plaza. 433-6125, 432-5039. Lorraine.
- FOR RENT**—Belgravia, furnished four-bedroom home, one mile from campus for Summer Session period. \$300/month. D. Sheppard, 432-3637, days.
- FOR RENT**—Four-bedroom furnished house, Aspen Gardens. Direct bus to University. May 1, for two years. Telephone 434-2857.
- FOR SALE BY OWNER**—Royal Gardens, four-bedroom custom-built split-level; approximately 1,670 square feet; family room on ground floor; kitchen appliances included. Price \$52,800. Telephone 434-2266 for appointment.
- TO SUBLET**—Fully furnished garden home in Ottawa south; June 1, 1974 to August 1, 1975. Three bedrooms, den, 1½ baths. Appliances include washer, dryer, dishwasher, freezer. Beautiful location on Rideau River. Ten minute walk to Carleton; 8-10 minute drive to Ottawa University; close to bus and schools. \$350/month (includes all utilities except telephone). D. A. Kasianchuk, 29 Marco Lane, Ottawa, Ontario K1S 5A1.
- ROOM TO RENT**—to quiet non-smoking male, graduate student or staff. Very close to campus. 433-0639.
- FOR RENT**—Two-storey unfurnished house, eight blocks south University. Three bedrooms, 1½ baths, single garage, broadloom main floor, good condition. Near schools, stores, transportation. Available May 1. \$245/month. Telephone 435-2395.
- FOR RENT**—Older home, furnished, three bedrooms up, two down; includes washer, dryer, dishwasher, freezer, two-car garage. Ten minutes from University via Groat. June 15, 1974 to July 1, 1975. \$275/month. 454-9213.
- FOR RENT**—Three-bedroom home, Lendrum, unfurnished, garage. \$275. Available June 15, 1974 on long-term basis. Telephone 434-3285 after 4 p.m.
- FOR SUBLET**—One-bedroom unfurnished in Strathcona House. Available from May 1, possibility of lease from July 1. Telephone 433-0922 evenings.
- FOR SALE**—Greenfields, Petrolia, three-bedroom bungalow. Rumpus room, double garage, excellent landscape. \$13,000 mortgage at 6¼%. Principals only please. 434-8306.
- FOR RENT**—St. Albert, May or June 1974 for 14-15 months. Three-bedroom, furnished, partly furnished,

bi-level, 2½ baths. Finished family/recreation room, two fireplaces, sundeck. 459-3768.

FOR RENT—HILLSIDE PLAZA APARTMENT-MOTEL. Furnished accommodation, monthly, weekly or daily with options of linens, dishes, color television, maid service, 24-hour phones. Ample parking. 9730 106 Street; telephone 429-3353.

FOR RENT—Semi-furnished, four-bedroom home near Mill Creek; July through August, \$190/month, will negotiate. 429-0431 evenings.

FOR RENT—Two-storey, four-bedroom with rumpus room and attached garage. August 1974 to August 1975. Telephone 434-3965.

FOR SALE—Petrolia, 2,000 sq. ft. two-storey home containing four bedrooms, three baths, sunken main floor family room with brick fireplace feature wall and patio doors. The best of carpeting throughout, completely redecorated inside and out. Professionally landscaped. Attached garage. Just move in and enjoy this beautiful home. Priced at \$69,000. For additional information or to view, call Shirley Way-Nee, Potter Realty Ltd., 436-3050; residence, 435-6032.

FOR RENT—House to share with three other students, large individual bedrooms, ideal for Spring or Summer sessions; 9015 120 Street (walking distance from University). 439-4046 after 6 p.m., Wayne, Jack, Jean-Louis.

FOR SALE—(1) Large family custom bungalow on Fairway Drive, with four bedrooms on the main floor; lower floor professionally finished for additional living area. Priced below replacement at \$94,500.

(2) Traditional two-storey home in Riverbend with attached front-drive double garage. Six bedrooms, 2½ baths and cozy panelled family room provide an attractive setting for comfortable living. Priced at \$85,000 with large 9¼% mortgage. For more information call Mrs. Eleanor Duncan at Potter Realty, 436-3050, or residence 434-7368. 435-5427.

FOR RENT—Furnished, two-storey, four-bedroom home in Aspen Gardens. Close to schools, and on direct bus route to University. August 1, 1974 to July 31, 1975. 435-1953.

HOUSING PROBLEMS IN THIS AREA? Telephone John Nuis, Buxton Real Estate, 436-1140 or 487-3971.

FOR RENT—Two-storey home in Riverbend. Eight rooms, four bedrooms, 2½ bathrooms, family room with fireplace, furnished. Available September 1, 1974 to August 31, 1975. \$350 per month. Telephone

FOR LEASE—Greenfields, four-bedroom split level, two baths, large double garage, fenced, landscaped, furnished or unfurnished. Available June 1, 1974 through July 31, 1975. 432-3837; 434-6076.

SEASIDE HOME—Ex-University of Alberta faculty member seeks tenant for June, 1974 to August, 1975 approximately. House sleeps seven comfortably. 3 bathrooms, all basic household conveniences, baby grand piano, 400 ft. of waterfront with boat dock, large garden and field, convenient to airport, ferry terminals, 19 miles from university. \$400/month plus utilities. G. O. Mackie, Department of Biology, University of Victoria, Victoria, B.C. V8W 2Y2.

TO SUBLET—Furnished townhouse, three bedrooms, 1½ baths, near Southgate. June 1, 1974 to end of May or June 1975. No pets. 432-1428 or 434-9088.

Accommodation wanted

WANTED—Professor seeks small house near University, or larger house to share with one or two other people next year. Occupancy could start any time until September. Telephone 433-4680.

WANTED TO SUBLET—Furnished apartment by summer session visiting professor. Prefer Franklin, Newton,

Garneau. Mrs. Kathleen Pratt, 402 Second Avenue S.E., Medicine Hat.

WANTED—Young married couple willing to live in and care for home, April-August. References on request. 426-6483.

VISITING professor and family wish to rent 3 bedroom furnished home from late June to mid-August. Please contact Dr. Don Gill, office 432-4999, residence 433-4068.

HOUSE WANTED—Professional couple returning to University in fall desire rent furnished/unfurnished house near campus for approximately one year. Excellent care and maintenance guaranteed. Please contact Mr. Nick Pulos, 459-5700.

Automobiles and accessories

FOR SALE—1972 Cortina, 18,000 miles; excellent condition. \$1,850. 454-9213.

WANTED TO RENT—For June, July, and August 1974, one travel trailer, approximately 20', with refrigerator, stove and oven, furnace, toilet, and shower. Days 432-5670 (Gerry), evenings 435-6298.

FOR SALE—1967 Camaro, burgundy with white bumblebee stripe, 327 motor, power steering, good tires, oversize grips, console radio; 467-5138 after 5 p.m.

Goods and services

WANTED—Baby furniture, high chair, play pen, rocking horse. Prefer old-fashioned style. 433-0639.

WANTED—Senior chemistry or pharmacy student to tutor individual in chemical calculations; April and May. 436-3043.

FOR SALE—Spin washer/dryer, \$55; rollaway bed, \$16; bed frame (double), \$14; card table, \$3. 452-3869.

WANTED—Daysitter (your home) for 5½ year-old French- (and English-) speaking girl. 439-3650.

TYPING DONE—Fast, efficient service. Georgina Barton, 489-4810 evenings.

EXCURSION FARES—Coast to coast: how about those business trips, conferences, etc.? We arrange domestic bookings, i.e., Canada and the U.S., as well as international ones, and attend to flights, hotels, and car rentals. For further information call Iris Rosen and Associates at 488-8181.

YOGA—Keep-fit Yoga Club offers interesting basic and intermediate courses, emphasizing mental relaxation, figure, and fitness. Classes held Tuesday and Thursday evenings. Twelve lessons for \$10. Starting April 16. For information telephone 439-7897, evenings.

FOR SALE—Canadian oak sideboard, \$120, good condition. 436-2271 after 5 p.m.

WANTED—Small freezer, immediately. Telephone 466-3991 after 6:30 p.m.

HUB BEAUTY CENTRE—offers complete beauty service; permanent eyelashes, facials, manicures, style cut, etc. 433-0240.

FOR SALE—Ampex tape deck, speakers; black leatherette davenport; Sony clock-radio; two table lamps; automatic kettle. Best offer each item. 433-1881.

PLUMBING—FOR FREE ESTIMATES on basement bathrooms, repairs, alterations etc. call 439-4670, anytime.

CUSTOM DRESSMAKING AND DESIGNING—Phone Jacqueline, 433-4870.

STUDENT—wishes to be tutored in Chemistry 30. 433-3989 (evenings).

IT'S SPRING—Now's the time to treat yourself to a large delicious meal, and Shanghai House has it for you. Open seven days a week, noon to 10 p.m. (to midnight Friday and Saturday). SHANGHAI HOUSE, 6525 111 Street; 435-7622.